RAW SEQUENCE LISTING DATE: 03/21/2002
PATENT APPLICATION: US/09/965,131 TIME: 10:09:26

Input Set : **A:\Seqlist.txt**
Output Set: **N:\CRF3\03212002\I965131.raw**

```
 4 <110> APPLICANT: Chung, Maureen A.
 5        Sharma, Surendra
 6        Chang, Helena R.
 7        O'Donell, Mark A.
 9 <120> TITLE OF INVENTION: RECOMBINANT BCG VACCINES FOR THE
10        PREVENTION AND TREATMENT OF CANCER
13 <130> FILE REFERENCE: WII-014CP
15 <140> CURRENT APPLICATION NUMBER: 09/965,131
16 <141> CURRENT FILING DATE: 2001-09-26
18 <150> PRIOR APPLICATION NUMBER: 60/235,455
19 <151> PRIOR FILING DATE: 2000-09-26
21 <160> NUMBER OF SEQ ID NOS: 6
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 33
27 <212> TYPE: DNA
28 <213> ORGANISM: Escherichia coli
30 <400> SEQUENCE: 1
31 ggatctctgc aggcaggatc cgcatgcgga ttc                              33
33 <210> SEQ ID NO: 2
34 <211> LENGTH: 36
35 <212> TYPE: DNA
36 <213> ORGANISM: Escherichia coli
38 <400> SEQUENCE: 2
39 ccatggcagc tggcaatcga tgtcgacgta gttaac                           36
41 <210> SEQ ID NO: 3
42 <211> LENGTH: 34
43 <212> TYPE: DNA
44 <213> ORGANISM: Homo sapiens
46 <400> SEQUENCE: 3
47 caagggatcc gcacctactt caagttctac aaag                             34
49 <210> SEQ ID NO: 4
50 <211> LENGTH: 34
51 <212> TYPE: DNA
52 <213> ORGANISM: Homo sapiens
54 <400> SEQUENCE: 4
55 gccggaattc ttatcaagtt agtgttgaga tgat                             34
57 <210> SEQ ID NO: 5
58 <211> LENGTH: 20
59 <212> TYPE: DNA
60 <213> ORGANISM: Escherichia coli
62 <400> SEQUENCE: 5
63 atttgacagc acaccgccgt                                             20
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```
65 <210> SEQ ID NO: 6
66 <211> LENGTH: 100
67 <212> TYPE: PRT
68 <213> ORGANISM: Homo sapiens
70 <400> SEQUENCE: 6
71 Gly Val Thr Ser Ala Pro Asp Thr Arg Pro Ala Pro Gly Ser Thr Ala
72  1               5                  10                  15
73 Pro Pro Ala His Gly Val Thr Ser Ala Pro Asp Thr Arg Pro Ala Pro
74             20                  25                  30
75 Gly Ser Thr Ala Pro Pro Ala His Gly Val Thr Ser Ala Pro Asp Thr
76         35                  40                  45
77 Arg Pro Ala Pro Gly Ser Thr Ala Pro Pro Ala His Gly Val Thr Ser
78     50                  55                  60
79 Ala Pro Asp Thr Arg Pro Ala Pro Gly Ser Thr Ala Pro Pro Ala His
80 65                  70                  75                  80
81 Gly Val Thr Ser Ala Pro Asp Thr Arg Pro Ala Pro Gly Ser Thr Ala
82             85                  90                  95
83 Pro Pro Ala His
84             100
```

VERIFICATION SUMMARY   DATE: 03/21/2002
PATENT APPLICATION: **US/09/965,131**   TIME: 10:09:27

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